

HB3118



102ND GENERAL ASSEMBLY

State of Illinois

2021 and 2022

HB3118

Introduced 2/19/2021, by Rep. Robyn Gabel

SYNOPSIS AS INTRODUCED:

415 ILCS 5/21.8 new

Amends the Environmental Protection Act. Provides that a pyrethoid pesticide may only be applied by a commercial applicator for commercial or residential use if evidence-based model of application complying with specified requirements is used. Requires Agency to adopt rules creating a process meeting specified requirements for the licensure of commercial applicators for residential treatment of pyrethoid pesticides. Provides that the Agency may adopt any rules it deems necessary to implement and administer the amendatory provisions.

LRB102 15736 CPF 22287 b

FISCAL NOTE ACT
MAY APPLY

A BILL FOR

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Environmental Protection Act is amended by
5 adding Section 21.8 as follows:

6 (415 ILCS 5/21.8 new)

7 Sec. 21.8. Pyrethoid pesticides; mosquito control;
8 pollinator protection.

9 (a) Notwithstanding any other provision of law, a
10 pyrethoid pesticide may only be applied using the
11 evidence-based model under subsection (b) and may not be
12 applied using a subscription-based model of treatment.

13 (b) A pyrethoid pesticide may only be applied by a
14 commercial applicator for commercial or residential if the
15 following evidence-based model of application is used:

16 (1) Documentation of species the pyrethoid pesticide
17 is targeted towards.

18 (2) A domestic inspection of the property for mosquito
19 sources is conducted before application of the pyrethoid
20 pesticide.

21 (3) The commercial applicator of the pyrethoid
22 pesticide has undergone the course and licensure
23 requirements under subsection (c).

1 (4) Chemical spraying of pyrethoid pesticide may not
2 be applied outdoors where wind speed is 3 miles per hour or
3 greater.

4 (5) At least 24 hours before the treatment is
5 scheduled to occur, the commercial applicator must notify
6 neighbors of the property to which the impending pyrethoid
7 pesticide treatment is to be applied.

8 (6) For at least 24 hours after the treatment has been
9 applied, the property to which the pyrethoid pesticide is
10 applied must display yard signage indicating that the yard
11 has been treated with pyrethoid pesticides.

12 (7) A commercial applicator must have available, at
13 all times while a treatment is being conducted, copies of
14 the Federal Insecticide, Fungicide, and Rodenticide Act
15 (FIFRA) product label describing the specific health and
16 environment risks from pesticides for distribution if
17 requested.

18 (8) The owner of the property to which the pyrethoid
19 pesticide is applied must be given a copy of the FIFRA
20 product label describing the specific health and
21 environment risks from pesticides by the applicator.

22 (c) The Agency shall adopt rules creating a process for
23 the licensure of commercial applicators for residential
24 treatment using pyrethoid pesticides. The licensure process
25 shall include:

26 (1) a course and material specific to mosquito control

- 1 and pollinator protection in a residential environment;
2 (2) requirements for domestic inspections;
3 (3) the collection of surveillance evidence of
4 mosquitoes;
5 (4) identification of mosquitoes;
6 (5) mosquito life stages;
7 (6) pesticide-free source reduction methods;
8 (7) bystander protection;
9 (8) product label requirements; and
10 (9) any other topics the Agency determines relevant.
11 (d) The Agency may adopt any rules it deems necessary for
12 the implementation and administration of this Section.